TAB 67

Memorandum

To:

CHAIR AND COMMISSIONERS

CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting:

May 21, 2014

Reference No .:

2.5e.(5)

Action Item

From: PANORMA ORTEGA

Chief Financial Officer

MAY 2 1 2014

PASSED BY

Prepared by:

Rachel Falsetti

Division Chief

Transportation Programming

CALIFORNIA

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Subject: ALLOCATION FOR SUPPLEMENTAL FUNDS FOR PREVIOUSLY VOTED PROJECT RESOLUTION FA-13-10

RECOMMENDATION:

The California Department of Transportation (Department) recommends that the California Transportation Commission (Commission) allocate an additional \$475,000 in Interregional Improvement Program (IIP) funds for the Route 198 Expressway project (PPNO A4360B) in Kings and Tulare Counties.

ISSUE:

Additional funds are needed for one previously voted multi-funded project in order to close out the construction contract.

RESOLUTION:

Resolved, that \$475,000 be allocated from the Budget Act of 2013, Budget Act Item 2660-301-0042, to provide additional funds for the project identified below.

Project	Dist-Co-Rte	Funds	Original Allocated Amount	Current Allocation	Allocation Adjustment	Revised Allocation	% Increase Above Current Allocation
1	06-Kin, Tul-198	CMIA ⁽¹⁾	\$64,591,000	\$44,514,000	\$0	\$44,514,000	0.0%
		IIP	\$0	\$1,000,000	\$475,000	\$1,475,000	47.5%
		Demo	\$2,040,000	\$2,159,750	\$0	\$2,159,750	0.0%
		TCRP	\$3,609,000	\$3,609,000	<u>\$0</u>	\$3,609,000	0.0%
		Total	\$70,240,000	\$51,282,750	\$475,000	\$51,757,750	0.9%

Notes:

(1) Current CMIA allocation reflects de-allocation of \$20,077,000 in May 2010.

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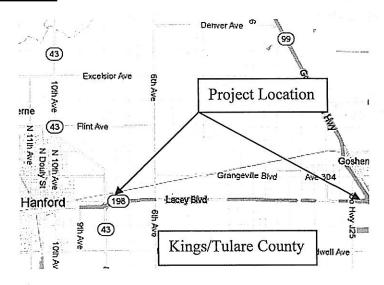
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Project # Allocation Amount		PPNO Budget Year	State	State	State
Recipient		Fund Type	Federal	Federal	Federal
RTPACTC	Project Title	Program	Current	Additional	Revised
Dist-Co-Rte	Location	Codes	Amount by	Amount by	Amount by
Postmile	Project Description	Project ID	Fund Type	Fund Type	Fund Type
2.5e.(5) Supplemen	ntal Funds for Previously Voted Projects			Resolu	tion FA-13-10
1					
\$475,000	Route 198 Expressway. Near Hanford, from 0.5 mile east of Route 43 to 0.4 mile west of	06-A4360B 2008-09			
Department of Transportation	Route 99. Convert to 4-lane expressway.	304-6055 CMIA	\$44,514,000		\$44,514,000
KCAG Kings	(Contributions from other sources: \$2,159,750.)	20.20.721.000			
06N-Kin-198	Ψ2,100,100.)	2009-10			
R21.5/R28.3	Outcome/Outputs: Daily Travel Time Savings:	TCRP			
TET.OTTEO.O	1,250 hours. Peak Period Time Savings:	899-3007	\$3,609,000		\$3,609,000
TCAG	37.833 minutes.	TCRF	+-10001000		40,000,000
Tulare	01,000 1111121301	20.20.710.870			
06S-Tul-198	Supplemental Funds needed to close-out				
R0.0/R3.3	contract.	2011-12 IIP			
	Total Revised Amount: \$49,598,000	301-0042 SHA	\$1,000,000		\$1,000,000
		20.20.025.700			
		2012-13 IIP			
		301-0042		\$475,000	\$475,000
		SHA		ψ17 0 ,000	ψ., σ,σσσ
		20.20.025.700			
		0600000390			
		3568U4			

PROJECT DESCRIPTION:

The project is located near Hanford, on Route 198 from 0.5 mile east of Route 43 to 0.4 mile west of Route 99. The project converted the two-lane conventional highway to a four-lane expressway.

PROJECT LOCATION:



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Kings County

Tulare County

FUNDING STATUS:

The Commission allocated \$64,591,000 of Proposition 1B Corridor Mobility Improvement Account (CMIA) funds and \$3,609,000 of Traffic Congestion Relief Program (TCRP) funds in May 2009. The construction contract was awarded in September 2009 with an authorized budget of \$49,833,222, comprised of \$44,514,000 of CMIA funds, \$3,609,000 of TCRP funds, and \$1,710,222 of federal Demonstration funds. The Commission de-allocated CMIA award savings in May 2010. In September 2012, the Department secured an additional \$449,528 of federal Demonstration funds, and the Commission approved a supplemental allocation of \$1,000,000 of IIP funds.

Construction is now complete and all claims have been resolved. However, an additional \$475,000 is needed to close out the construction contract.

REASONS FOR COST INCREASE:

In April 2012, the Department's biologists identified migratory birds nesting in trees within the project limits. Three 200-foot-long Environmentally Sensitive Area (ESA) buffer zones and four 1,200-foot long ESA buffer zones were established. No heavy work was allowed within the ESAs. Because of these restrictions, installation of Lean Concrete Base and Portland Cement Concrete Paving (PCCP), which were the controlling operations for the project, could not occur within the buffer zones. These restrictions remained in place until the newborn birds left the nests, which resulted in a delay of almost five months.

The buffer zones resulted in delay or idle time costs associated with several pieces of equipment, including multiple PCCP paving machines, a concrete batch plant and grading equipment. In addition, there were increased costs associated with starting and stopping the work at various locations, and remobilizing in the buffer zones later in the year.

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The Commission approved a supplemental allocation of \$1,000,000 in September 2012 to address delay costs associated with the nesting birds. However, the final delay costs were over \$1,785,000. The Department anticipated that some of the additional cost would be covered by penalties that were withheld from the contractor on items of work unrelated to the delay claims, in accordance with the contract special provisions. However, after the contractor filed claims to recover the penalties, the Board of Review recommended payment. Therefore, an additional \$475,000 is needed to close out the construction contract.

FUNDING OPTIONS:

OPTION A: Approve this request for supplemental funds, as presented above, for \$475,000 to close out the construction contract.

OPTION B: Deny this request. Under this option, the Department would not be able to pay the contractor and would continue to accrue interest on the balance due.

RECOMMENDED OPTION:

The Department recommends that this request of \$475,000, as presented in Option A above, be approved to close out the construction contract.

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REVISE:

Route 198 Expressway project (PPNO A4360B)

County		Distr	ict PI	ON	EA	Element	ement Const. Year PM Bac		PM Back	PM	Ahead Route/Corrido		orridor		
Kings, Tulare		. 6	A4	360B	3568U	CO	2.12.12								
Implementing Agency: (by PA&)			PA&ED	Caltr	Caltrans PS&E Caltrans							0			
compone	1000	R/W Caltrans				CON Caltrans									
		Kings County Association of Governments													
Project T		Route 198 Expressway													
Location		Near Hanford, on Route 198 from 0.5 mile east of Route 43 to 0.4 mile west of Route 99.													
Descripti		Convert to								or reduce y	<u> </u>				
		7				LARSIN	THOUS	ANDS)							
		(DOLLARS IN THOUS Project Totals by Fiscal Year													
FUND	TOTAL	П	Troject Totals by Fiscal Teal						Project Totals by Component R/W CON						
		Prior	12/13	13/14	14/15	15/16	16/17	R/W	CON	PA&ED	DC&E	Supp			
RIP		anni Alevio	100	71/2/15	***************************************	1577.45		CITY HERE	257	IACED	1300	Supp	Supp		
Existing	15,867	15,867		7,27			pour or mount and the	11,981	1 30 15 15 15 15 15 15 15 15 15 15 15 15 15	1,549	800	1,537	months (NS file)		
Change	0	0		***************************************				0		0	0	0			
Proposed	15,867	15,867						11,981		1,549	800	1,537			
IIP		ere a const	5-13-12-1	SW MARK			1137017,773	16 Veresi		1,547	000	1,337	Season and Comment		
Existing	17,000	16,000	1,000	() [and to be a supply to the same	5,281	1,000		4,105	1,600	5,014		
Change	47.5	0	0	47	5			0	475		0	0	0,014		
Proposed	17,475	16,000	1,000	475				5,281	1,475		4,105	1,600	5,014		
State Bond - CMI							40014.55				1,103	1,000	5,014		
Existing	44,514	44,514		77			or Marchael	Per Centre Chicago (Art Artificia)	44,514		E 3 Paris Angle (California)	7.1.7.20.7.30.00.00.00.00.00.00.00.00.00.00.00.00.			
Change	0	0							0						
Proposed	44,514	44,514							44,514						
TCRP (C	ommitted)				- 100	Q. 14. 15.4					A15.743.35	and and a		
Existing	14,000	14,000						5,038	3,609	>= Y.L.O. (ALL. 1001),	853		4,500		
Change	0	0		-				0	0		0		0		
Proposed	14,000	14,000						5,038	3,609		853		4,500		
Demo								11/2 FC		535,5869		KASHAME.	**************************************		
Existing	2,660	2,660						2000.00	2,160	490	10	CNEW YESTERS			
Change	0	0							0	0	0				
Proposed	2,660	2,660							2,160	490	10				
Total			40,000 (C		S 13787 (188	360 L 16 PC	17	1000	57.4834121	Professions	-0		WAREN		
Existing	94,041	93,041	1,000	()		The state of the s	22,300	51,283	2,039	5,768	3,137	9,514		
Change	475	0	0	47:	5			0	475	0	0	0	0,514		
Proposed	94,516	93,041	1,000	475				22,300	51,758	2,039	5,768	3,137	9,514		